

FIG. 1

The diagram illustrates a network architecture for bandwidth management. At the top, a **Profiles** database (42) is connected to a **Bandwidth Broker** (40). The Bandwidth Broker is connected to three **Core Routers** (22, 24, 26) and one **Edge Router** (30). Each Core Router contains a **QoS Firewall** and a **Stability** module. The diagram shows the flow of traffic and control signals between these components.

- Bandwidth Broker (40)**: The central component for bandwidth management.
- Core Routers (22, 24, 26)**: Each contains a **QoS Firewall** and a **Stability** module.
- Edge Router (30)**: Contains a **QoS Firewall**.
- Profiles (42)**: A database of network profiles.
- Control Signals**: Indicated by dashed lines (32, 34, 36, 38, 39, 44, 46, 48, 49).
- Traffic Flow**: Indicated by solid arrows (33, 35, 37, 39).

FIG. 2

002290" 9526560

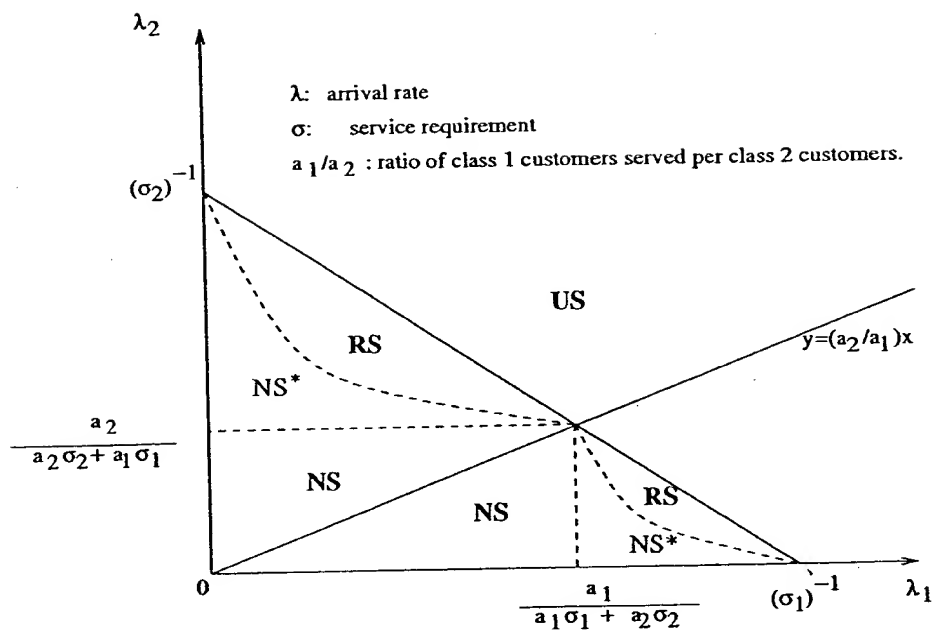


FIG. 3

00E290" 9E26560

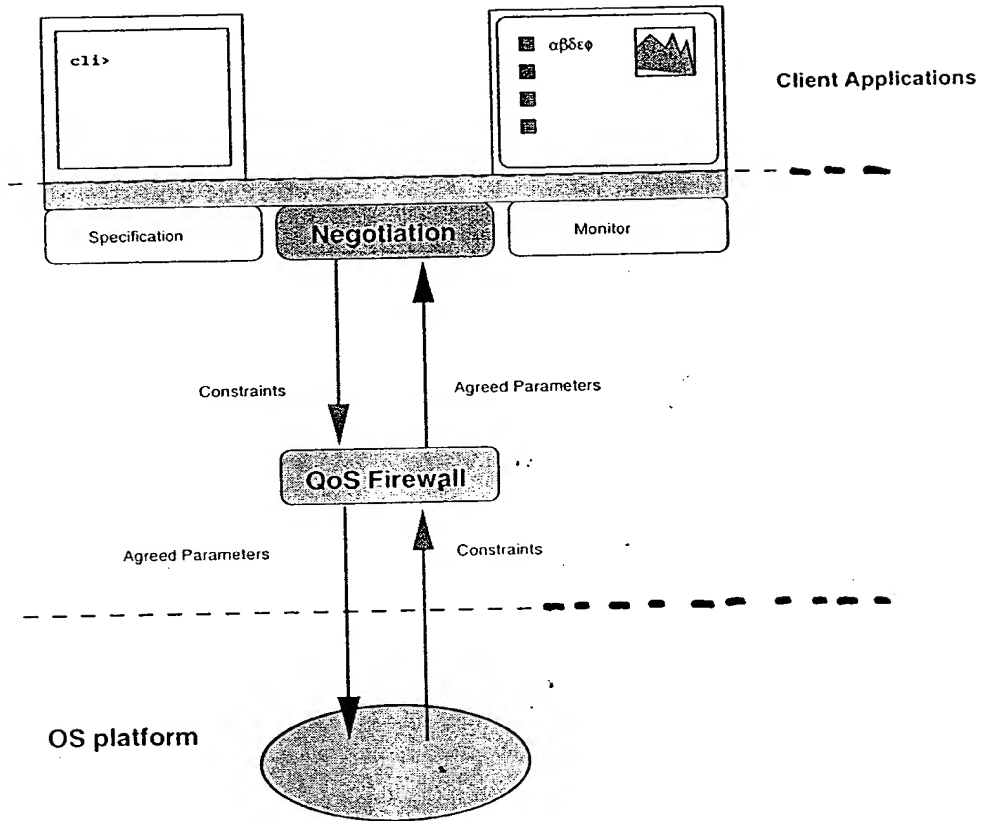


FIG. 4

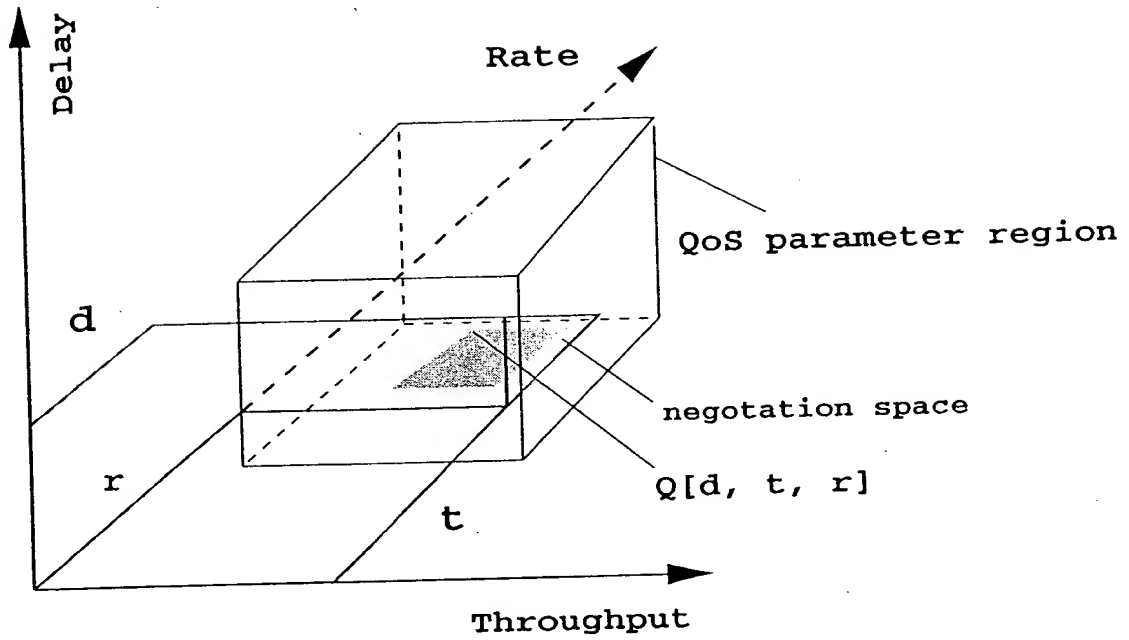


FIG. 5